

DATA SHEET

SENIOR/S-1600 VA LP



Fully automatic twist wrapping machine (plug-and-play) for all kinds of profiles and long products with low to medium production capacity.

Industries/applications

Furniture, doors, windows, wooden packaging, polystyrene blocks, polyurethane plates in piles, etc.

Your benefits

- high efficiency
- wide range of applicability
- divergent products can be packed in bundles or entirely wrapped to convenience
- no risk of product damage
- extremely low cost of consumables and energy
- machine operating at low noise level
- no set-up times required- modular design
- product specific conveyor technology
- integration in production lines possible

Product dimensions

Width: 100 – 1,350 mm
Height: 100 – 1,350 mm
Length: 850 mm to unlimited
Maximum cross-section diagonal: 1,400 mm

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Wrapping/packaging materials

PE stretch film, VCI stretch film, PE film, crepe paper, etc.

Width: up to 250 mm

Core section: 76 mm

Specifications

Dimensions (width x depth x height): 2,245 x 2,187 x 2,085 mm (pressure roll up)

Weight: approx. 2,500 kg

Max. speed: 10 m/min (frequency controlled)

Control voltage: 24 VDC

Line voltage: 400 V – 50 Hz, 3-phase

Power consumption: approx. 5 kW

Noise level: <79 dB

Technology

- automatic gadget cutting and clamping the packaging material
- automatic product recognition
- automatic motor driven product advancement
- pneumatic pinch rollers in the feeding and run-out area of the machine
- quick-change unit for wrapping material coils
- adjustable product advancement speed using a frequency converter
- continuously variable film tension/strain
- PLC controlled (Siemens)
- operated via touch-screen panel
- 1 wrapping program included

Safety containment

The machine is delivered with protective accessories conforming to CE guidelines according to the new 2010 guidelines for industrial machinery.

Options

Signal exchange for in-line equipment.

Also available as total pack (6 side packaging).

The machine is conforming to CE guidelines and has been designed according to the latest technical guidelines for industrial machinery.

(Technical modifications reserved)

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Machine layout example

